



### PATENT APPLICATION

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:

KABASAWA

Art Unit: 2881

Application Number: 09/629,618

Examiner: B. Souw

Filed: July 31, 2000

Atty. Docket No.: 107443-00007

For: ION IMPLANTATION APPARATUS AND ION IMPLANTATION METHOD

### AMENDMENT UNDER 37 C.F.R. § 1.111

Commissioner for Patents Washington, D.C. 20231

November 5, 2002

Sir:

In reply to the Office Action mailed on July 5, 2002, the period for response being extended by the attached Petition for Extension of Time, please amend the aboveidentified application as follows:

# IN THE SPECIFICATION

Please replace the Specification with the attached Substitute Specification.

ECLAIMS:

Please are

## IN THE CLAIMS:

Please amend claims 1-24 as follows:

1. (Once Amended) An ion implantation apparatus for use in implanting an an implantation apparatus for use in implanting an an income an implantation apparatus for use in implantation apparatus. ion beam into a wafer by conducting the ion beam to the wafer along a predetermined path, the ion implantation apparatus comprising:

means for measuring, along the predetermined path, beam electric currents at a plurality of measurement positions different from each other;

